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RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/541,844DATE: 04/19/2000  
TIME: 17:45:06

Input Set: I541844.RAW

This Raw Listing contains the General Information  
Section and up to first 5 pages.

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1 <110> APPLICANT: Tou, Jacob  
2 Taylor, Douglas  
3 <120> TITLE OF INVENTION: Method of removing N-terminal alanine  
4 residues from polypeptides with Aeromonas aminopeptidase  
5 <130> FILE REFERENCE: S03108-00-US  
6 <140> CURRENT APPLICATION NUMBER: US/09/541,844  
7 <141> CURRENT FILING DATE: 2000-04-03  
8 <150> EARLIER APPLICATION NUMBER: 60/132,062  
9 <151> EARLIER FILING DATE: 1999-04-30  
10 <160> NUMBER OF SEQ ID NOS: 7  
11 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
12 <210> SEQ ID NO 1  
13 <211> LENGTH: 13  
14 <212> TYPE: PRT  
15 <213> ORGANISM: Artificial Sequence  
16 <220> FEATURE:  
17 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of  
18 E. coli methionine aminopeptidase  
19 <400> SEQUENCE: 1  
20 Met Ala Pro Thr Ser Ser Ser Thr Lys Lys Thr Gln Leu  
21 1 5 10  
22 <210> SEQ ID NO 2  
23 <211> LENGTH: 11  
24 <212> TYPE: PRT  
25 <213> ORGANISM: Artificial Sequence  
26 <220> FEATURE:  
27 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of  
28 E. coli methionine aminopeptidase  
29 <400> SEQUENCE: 2  
30 Met Pro Thr Ser Ser Ser Thr Lys Lys Gln Cys  
31 1 5 10  
32 <210> SEQ ID NO 3  
33 <211> LENGTH: 13  
34 <212> TYPE: PRT  
35 <213> ORGANISM: Artificial Sequence  
36 <220> FEATURE:  
37 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of  
38 E. coli methionine aminopeptidase  
39 <400> SEQUENCE: 3  
40 Leu Ala Pro Thr Ser Ser Ser Thr Lys Lys Thr Gln Leu  
41 1 5 10  
42 <210> SEQ ID NO 4  
43 <211> LENGTH: 12  
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45 <213> ORGANISM: Artificial Sequence  
46 <220> FEATURE:  
47 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of  
48 E. coli methionine aminopeptidase  
49 <400> SEQUENCE: 4  
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51 1 5 10  
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53 <211> LENGTH: 10  
54 <212> TYPE: PRT  
55 <213> ORGANISM: Artificial Sequence  
56 <220> FEATURE:  
57 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of  
58 E. coli methionine aminopeptidase  
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60 Pro Thr Ser Ser Ser Thr Lys Lys Gln Cys  
61 1 5 10  
62 <210> SEQ ID NO 6  
63 <211> LENGTH: 8  
64 <212> TYPE: PRT  
65 <213> ORGANISM: Artificial Sequence  
66 <220> FEATURE:  
67 <223> OTHER INFORMATION: T1 is the N-terminal tryptic peptide of native  
68 human hGH  
69 <400> SEQUENCE: 6  
70 Phe Pro Thr Ile Pro Leu Ser Arg  
71 1 5  
72 <210> SEQ ID NO 7  
73 <211> LENGTH: 9  
74 <212> TYPE: PRT  
75 <213> ORGANISM: Artificial Sequence  
76 <220> FEATURE:  
77 <223> OTHER INFORMATION: Ala-T1 is the N-terminal tryptic peptide of  
78 Ala-hGH  
79 <400> SEQUENCE: 7  
80 Ala Phe Pro Thr Ile Pro Leu Ser Arg  
81 1 5

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VERIFICATION SUMMARY  
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Line ? Error/Warning

Original Text